

2. ORDER NO. 3. REQUISITION NO. NRR-16-0153 4. SOLICITATION NO.

5. EFFECTIVE DATE 05/09/2016 6. AWARD DATE 04/29/2016 7. PERIOD OF PERFORMANCE 05/09/2016 TO 01/27/2017

8. SERVICING AGENCY
 PACIFIC NORTHWEST NAT LAB
 ALC:
 DUNS: +4:
 US DEPARTMENT OF ENERGY
 PACIFIC NORTHWEST SITE OFFICE
 PO BOX 350 MS K9-42
 RICHLAND WA 99352

 POC Genice Madera
 TELEPHONE NO. 509-372-4010

9. DELIVER TO
 BERNARD GRENIER
 US NUCLEAR REGULATORY COMMISSION
 11555 ROCKVILLE PIKE
 MAILSTOP OWFN 10 C15
 ROCKVILLE MD 20852

10. REQUESTING AGENCY
 ACQUISITION MANAGEMENT DIVISION
 ALC: 31000001
 DUNS: +4:
 US NUCLEAR REGULATORY COMMISSION
 ONE WHITE FLINT NORTH
 11555 ROCKVILLE PIKE
 ROCKVILLE MD 20852-2738

 POC Shashu Malhotra
 TELEPHONE NO. 301-415-7803

11. INVOICE OFFICE
 US NUCLEAR REGULATORY COMMISSION
 ONE WHITE FLINT NORTH
 11555 ROCKVILLE PIKE
 MAILSTOP O3-E17A
 ROCKVILLE MD 20852-2738

12. ISSUING OFFICE
 US NRC - HQ
 ACQUISITION MANAGEMENT DIVISION
 MAIL STOP TWFN-5E03
 WASHINGTON DC 20555-0001

13. LEGISLATIVE AUTHORITY
 Energy Reorganization Act of 1974

 14. PROJECT ID

 15. PROJECT TITLE
 SEE BLOCK 18

16. ACCOUNTING DATA
 2016-X0200-FEEBASED-20-20D007-11-4-149-1030-253D

17 ITEM NO.	18 SUPPLIES/SERVICES	19 QUANTITY	20 UNIT	21 UNIT PRICE	22 AMOUNT
	TASK ORDERING AGREEMENT: NRC-HQ-25-14-D-0001 TASK ORDER NUMBER: NRC-HQ-20-16-T-0008 The NRC and the DOE Lab (PNNL) hereby enter into this Agreement/Task Order, NRCHQ2514D0001-NRC-HQ-20-16-T-0008, for the project entitled, "Technical Assistance for Review of the Calvert Cliffs Nuclear Power Plant License Amendment Request Pertaining to Risk-Informed Technical Specifications Task Force Initiative 4b, "Provide Risk-Informed Extended Completion Times," TSTF-505 Continued ...				

23. PAYMENT PROVISIONS 24. TOTAL AMOUNT \$125,000.00

25a. SIGNATURE OF GOVERNMENT REPRESENTATIVE (SERVICING) 25b. NAME AND TITLE 25c. DATE 26a. SIGNATURE OF GOVERNMENT REPRESENTATIVE (REQUESTING) 26b. CONTRACTING OFFICER 26c. DATE

JEFFREY R. MITCHELL 4/29/2016

The performance period for this agreement shall commence on May 9, 2016 and will expire on January 27, 2017.

Consideration and Obligations:

(a) Authorized Cost Ceiling \$156,077.00.

(b) The amount presently obligated with respect to this DOE Agreement is \$125,000.00. When and if the amount(s) paid and payable to the DOE Laboratory hereunder shall equal the obligated amount, the DOE Laboratory shall not be obligated to continue performance of the work unless and until the NRC Contracting Officer shall increase the amount obligated with respect to this DOE Agreement. Any work undertaken by the DOE Laboratory in excess of the obligated amount specified above is done so at the DOE Laboratory's sole risk.

The following documents are hereby made part of this Agreement:

Attachment No.1:Statement of Work

PNNL PROJECT MANAGER: Ms. Eva Hickey
CONTRACTING OFFICERS REPRESENTATIVE (COR):
Bernard Grenier
PNNL's TASK PROJECT MANAGER: Steve Short

DUNS:040535809
TAS:31X0200.320
AIC:31000001

This agreement is entered into pursuant to the authority of the Energy Reorganization Act of 1974, as amended (42 U.S.C 5801 et seq.). This work will be performed in accordance with the NRC/DOE Memorandum of Understanding dated November 24, 1998. To the best of our knowledge, the work requested will not place the DOE and its contractor in direct competition with the domestic private sector.

- [x] Fee Recoverable Work
- [] Non-fee Recoverable Work

Continued ...

Notwithstanding the agreement effective dates and period of performance start dates stated elsewhere in the agreement, the effective date of the agreement and start date of the period of performance are the last date of signature by the parties.

Master IAA: NRCHQ2514D0001

0001

Authorized Cost Ceiling
 Line Item Ceiling \$156,077.00
 Incrementally Funded Amount: \$125,000.00

156,077.00

The total amount of award: \$156,077.00. The obligation for this award is shown in box 24.